Attorney Docket	No.:	204560-685	598
Client Reference			

Status-patented, pending, abandoned

Status-patented, pending, abandoned

## DECLARATION AND POWER OF ATTORNEY - PATENT APPLICATION

As a below named inventor, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought in the application entitled:

Method Of Mixin	g High Temperature Gases In	Mineral Processing Kilns		, the
specification of which			£.**	
(check one)	is attached hereto	•		
	X was filed on ·	September 11, 2001	······································	as
	United States Application Seri		·	or
	PCT International Application	. Ņo	<del> </del>	
	and was amended on	· · · · · · · · · · · · · · · · · · ·		
I hereby declare that amended by any amendr		and the contents of the above-identified spe	cification, includin	g the claims,
I acknowledge the Regulations, §1.56.	duty to disclose information	which is material to patentability as defin	ed in Title 37, Cod	le of Federal
patent or inventor's certifica	te on which priority is claimed	itle 35, United States Code, §119(a)-(d) of I (as listed below) and I have also identified ore that of the application on which priorit	d below any foreign	
Prior Foreign Application(s	- )		Prior	rity Claimed
				,
	-			
Number)	(Country)	(Day/Month/Year Filed)	Yes	. No
Number)	(Country)	(Day/Month/Year Filed)	Yes	. <u>No</u> .
I hereby claim ben elow.	efit under Title 35, United Sta	ites Code, § 119(e) of any United States p	rovisional applicat	ion(s) listed
0/231 663	•	September 11, 2000		
application Number		Filing Date	•	
11		·		
0/251,129		December 4, 2000	•	
application Number		Filing Date		
0/276,355	•	March 16, 2001		
		Filing Date		
0/251.129 Application Number  0/276.355 Application Number  I hereby claim the asofar as the subject matter nanner provided by the first a defined in Title 37, Code of	of each of the claims of this paragraph of Title 35, United S	December 4, 2000 Filing Date  March 16, 2001 Filing Date  States Code, §120 of any United States a application is not disclosed in the prior United States Code, §112, I acknowledge the duty to which occurred between the filing date of the states and the states Code, §112, I acknowledge the duty to be which occurred between the filing date of the states Code, §112, I acknowledge the duty to be which occurred between the filing date of the states Code, §120 of any United States and States Code, §112, I acknowledge the duty to be which occurred between the filing date of the states Code, §120 of any United States and States Code, §120 of any United St	inited States applic o disclose material	ation in informat

I hereby appoint William R. Coffey, Reg. No. 24023; Arland T. Stein, Reg. No. 25062; Nancy J. Harrison, Reg. No. 27083; Richard D. Conard, Reg. No. 27321; Dilip A. Kulkarni, Reg. No. 27510; Steven R. Lammert, Reg. No. 27653; Richard A. Rezek, Reg. No. 30796; David B. Quick, Reg. No. 31993; Paul B. Hunt, Reg. No. 37154; Jeffrey A. Michael, Reg. No. 37394; Shawn D. Bauer, Reg. No. 41603; Jill T. Powlick, Reg. No. 42088; Ronald S. Henderson, Reg. No. 43669; James R. Sweeney II, Reg. No. 45670; Dustin S. DuBois, Reg. No. 46233; Christopher E. Haigh, Reg. No. 46377; Kevin D. Bailey, Reg. No. 46531;

Filing Date

Filing Date

Application Serial No.

Application Serial No.



Rebecca Ball, Reg. No. 46535; Dewayne A. Hughes, Reg. No. 46783; Perry Palan, Reg. No. 26213; Mark M. Newman, Reg. No. 31472; Richard P. Krinsky, Reg. No. 47720; Bobby B. Gillenwater, Reg. No. 31105; Gregory S. Cooper, Reg. No. 40965; Scott M. Lohnes, Reg. No. 45451; Thomas J. Donovan, Reg. No. 33231; Alice O. Martin, Reg. No. 35601; Grant H. Peters, Reg. No. 35977; Mark A. Hamill, Reg. No. 37145; Michael B. Allen, Reg. No. 37582; and Daniel P. Albers, Reg. No. 44008, as attorneys of record with full power of substitution and revocation, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith, and I specify that communications regarding the application be directed to:

BARNES & THORNBURG 11 South Meridian Street Indianapolis, Indiana 46204 Telephone (317) 236-1313

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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